

IDAHO DEPARTMENT OF WATER RESOURCES  
WELL DRILLER'S REPORTLocation Corrected by IDWR To:  
T54N R03W Sec. 33 NWSWNW  
By: mciscell 2013-09-24

## 1. WELL TAG NO. D 0058323

Drilling Permit No. 860846  
Water right or injection well # \_\_\_\_\_

## 2. OWNER:

Name Norm Venturino  
Address 21711 Knox Road  
City Twain Harte State CA Zip 95383

## 3. WELL LOCATION:

Twp. 54 North ☒ or South ☐ Rge. 3 East ☐ or West ☒  
Sec. 33 1/4 NW 1/4 NW 1/4Gov't Lot \_\_\_\_\_ County Bonner  
Lat. 47 59.367 (Deg. and Decimal minutes)  
Long. 116 43.121 (Deg. and Decimal minutes)Address of Well Site RP54N03W333150A  
Homestead Road City Athol  
(Give at least name of road + distance to road or landmark)

Lot \_\_\_\_\_ Blk. \_\_\_\_\_ Sub. Name \_\_\_\_\_

## 4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection  
☐ Other \_\_\_\_\_

## 5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well  
☐ Abandonment ☐ Other \_\_\_\_\_

## 6. DRILL METHOD:

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other \_\_\_\_\_

## 7. SEALING PROCEDURES:

| Seal material | From (ft) | To (ft) | Quantity (lbs or ft <sup>3</sup> ) | Placement method/procedure |
|---------------|-----------|---------|------------------------------------|----------------------------|
| bentonite     | 0         | 18      | 650 lbs                            | dry granular               |
|               |           |         |                                    |                            |

## 8. CASING/LINER:

| Diameter (nominal) | From (ft) | To (ft) | Gauge/Schedule | Material      | Casing                              | Liner                               | Threaded                 | Welded                   |
|--------------------|-----------|---------|----------------|---------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| 6"                 | 2         | 158     | .250           | steel         | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| 4"                 | 20        | 340     | 200            | pvc Certa-lok | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                    |           |         |                |               | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
|                    |           |         |                |               | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) \_\_\_\_\_

## 9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☐ N Method saw cut 1/8" X 6"Manufactured screen ☐ Y ☐ N Type \_\_\_\_\_

Method of installation \_\_\_\_\_

| From (ft) | To (ft) | Slot size | Number/ft | Diameter (nominal) | Material | Gauge or Schedule |
|-----------|---------|-----------|-----------|--------------------|----------|-------------------|
| 320       | 360     | 1/8"      | 3         | 4"                 | PVC      | class 200         |
|           |         |           |           |                    |          |                   |

Length of Headpipe \_\_\_\_\_ Length of Tailpipe \_\_\_\_\_

Packer ☐ Y ☐ N Type \_\_\_\_\_

## 10. FILTER PACK:

| Filter Material | From (ft) | To (ft) | Quantity (lbs or ft <sup>3</sup> ) | Placement method |
|-----------------|-----------|---------|------------------------------------|------------------|
|                 |           |         |                                    |                  |
|                 |           |         |                                    |                  |

## 11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☐ N Artesian Pressure (PSIG) \_\_\_\_\_

Describe control device \_\_\_\_\_

54N 03W 33

## 12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 312' Static water level (ft) 151'

Water temp. (°F) \_\_\_\_\_ Bottom hole temp. (°F) \_\_\_\_\_

Describe access port \_\_\_\_\_

## Well test:

| Drawdown (feet) | Discharge or yield (gpm) | Test duration (minutes) | Pump                     | Bailer                   | Air                                 | Flowing artesian         |
|-----------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
|                 | 35-40                    | 4 hrs.                  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|                 |                          |                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

## Test method:

Water quality test or comments: \_\_\_\_\_

## 13. LITHOLOGIC LOG and/or repairs or abandonment:

| Bore Dia. (in) | From (ft) | To (ft) | Remarks, lithology or description of repairs or abandonment, water temp. | Water |   |
|----------------|-----------|---------|--------------------------------------------------------------------------|-------|---|
|                |           |         |                                                                          | Y     | N |
| 10"            | 0         | 6       | Cobbles and Gravel                                                       |       |   |
|                | 6         | 13      | Gravel                                                                   |       |   |
|                | 13        | 19      | Sand and gravel                                                          |       |   |
| 8"             | 19        | 26      | Sand and gravel                                                          |       |   |
|                | 26        | 29      | Boulder                                                                  |       |   |
|                | 29        | 63      | Sand and gravel                                                          |       |   |
|                | 63        | 67      | Sand                                                                     |       |   |
|                | 67        | 92      | Sand, gravel with silt, brown                                            |       |   |
|                | 92        | 114     | Silt, sand, gravel, brown                                                |       |   |
|                | 114       | 115     | Decomposed granite                                                       |       |   |
|                | 115       | 158     | Granite, black and white with tan                                        |       |   |
| 6"             | 158       | 171     | Granite, black and white, soft                                           |       |   |
|                | 171       | 189     | Granite, grey and rose, medium                                           |       |   |
|                | 189       | 216     | Granite, grey, green, soft                                               |       |   |
|                | 216       | 239     | Granite, grey, green, medium                                             |       |   |
|                | 239       | 245     | Granite, grey, green, soft                                               |       |   |
|                | 245       | 287     | Granite, grey, green, hard                                               |       |   |
|                | 287       | 312     | Granite, black and white, tan                                            |       |   |
|                | 312       | 332     | Granite, black and white, broken                                         | X     |   |
|                | 332       | 337     | Granite, soft, tan w/30 GPM                                              | X     |   |
|                | 337       | 346     | Granite, black and white, tan                                            |       |   |
|                | 346       | 351     | Granite, tan, white                                                      | X     |   |
|                | 351       | 360     | Granite, black and white, medium                                         |       |   |

RECEIVED

MAY 18 2011

IDWR / NORTH

SCANNED

JAN 30 2014

Completed Depth (Measurable): 360'Date Started: 3/21/2011Date Completed: 3/25/2011

## 14. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name McCarty Drilling & Pump Inc Co. No. 586\*Principal Driller Bert McCarty Date April 6, 2011

\*Driller \_\_\_\_\_ Date \_\_\_\_\_

\*Operator II \_\_\_\_\_ Date \_\_\_\_\_

Operator I \_\_\_\_\_ Date \_\_\_\_\_

\* Signature of Principal Driller and rig operator are required.